

Date Mailed  
January 6, 1999

BEFORE THE  
PUBLIC SERVICE COMMISSION OF WISCONSIN

Application of Alliant- Wisconsin Power and Light Company,  
as a Gas Public Utility, for Authority to Construct Facilities and  
Provide Natural Gas Service to the Rock River Generating  
Station in the Towns of Turtle and La Prairie, Rock County,  
Wisconsin

6680-CG-143

**NOTICE OF PROCEEDING  
AND  
INVESTIGATION AND ASSESSMENT OF COSTS**

**THIS IS A PROCEEDING TO** consider the October 26, 1998, application of Alliant-Wisconsin Power and Light Company (WP&L), as a gas public utility, for authority under Wis. Stat. § 196.49, and Wis. Admin. Code ch. PSC 133, to construct facilities to increase the capacity of the natural gas service to the Rock River Generating Station in the Towns of Turtle and La Prairie, Rock County, Wisconsin.

WP&L is a gas public utility, as defined in Wis. Stat. § 196.01(5), and is currently authorized to provide natural gas service in the Towns of Turtle and La Prairie, Rock County. No other natural gas utility is currently authorized to provide natural gas service in the Towns of Turtle or La Prairie.

The proposed facilities for WP&L's preferred route include approximately 1.4 miles of 18-inch steel gas main, gate station odorization facilities and a pressure regulation station. WP&L is proposing to construct approximately 1.4 miles of 18-inch steel 975 psig MAOP main from a proposed new ANR Pipeline Company (ANR) gate station near the intersection of CTH J and Belding Road, to a proposed new regulator station near the intersection of CTH J and Townline Road. WP&L's new regulator station would reduce the gas pressure to 400 psig. From this proposed regulator station, a short section of 18-inch steel main would be constructed and tied in with the existing 10-inch and 14-inch steel mains that are currently serving the electric combustion turbine peaking plants at the Rock River Generating Station.

The proposed new 18-inch steel main, new ANR gate station, and new regulator station are located in close proximity to the town line of the Towns of Turtle and La Prairie, Rock County. Most of the gas main would be installed in private right-of-way. However, in some areas the gas main would need to be installed in road right-of-way to avoid houses and buildings.

The estimated cost for the preferred route is \$1,170,220. This total estimated project cost does not include the cost of the new ANR gate station and pipeline taps. This is estimated to be \$787,763 and will be paid directly to ANR by WP&L's electric operations unit, the customer for this proposed extension.

WP&L also reviewed an alternate route for the project. The alternate route would start at the existing North Beloit Gate Station on Lathers Road in the Town of Turtle, and parallel the existing 10-inch steel main that is currently serving the electric combustion turbine peaking plants at the Rock River Generating Station. The alternate route would consist of approximately 3 miles of 20-inch steel main. The existing North Beloit gate station on ANR does not have the capacity to accommodate the new load and would have to be rebuilt. The gas main would be installed on private right-of-way; however, the alternate route would involve two highway crossings and the crossing of Turtle Creek by directional boring.

The estimated cost for the alternate route is \$1,603,500. This estimate does not include the cost to rebuild the North Beloit ANR gate station of approximately \$787,000. The cost to rebuild the North Beloit gate station would be paid directly to ANR by the Generation Company of Alliant- WP&L, the customer for this proposed extension.

The Commission will investigate the application without hearing.

**NOTICE IS GIVEN** that the Commission considers it necessary in order to carry out its duties to investigate the books, accounts, practices and activities of Alliant-Wisconsin Power and Light Company, as a gas public utility. The expenses incurred by the Commission which are reasonably attributable to the investigation will be assessed against and collected from Alliant-Wisconsin Power and Light Company as a gas public utility, under Wis. Stat. § 196.85, and Wis. Admin. Code ch. PSC 5.

This is a Type III action under Wis. Admin. Code § 4.10(3). No unusual circumstances suggesting the likelihood of significant environmental consequences have come to the Commission's attention. Neither an environmental impact statement under Wis. Stat. § 1.11, nor an environmental assessment is required.

The Commission does not discriminate on the basis of disability in the provision of programs, services, or employment. Any person with a disability who needs accommodations to participate in this proceeding or who needs to get this document in a different format should contact the case coordinator listed below.

Docket 6680-CG-143

Questions regarding this matter may be directed to the case coordinator, Jeff Murley, Natural Gas Division, at (608) 267-1207.

Dated at Madison, Wisconsin, \_\_\_\_\_

By the Commission:

\_\_\_\_\_  
Lynda L. Dorr  
Secretary to the Commission

LLD:AS:jpm:pr:g:\notice\pending\6680-cg-143 Notice